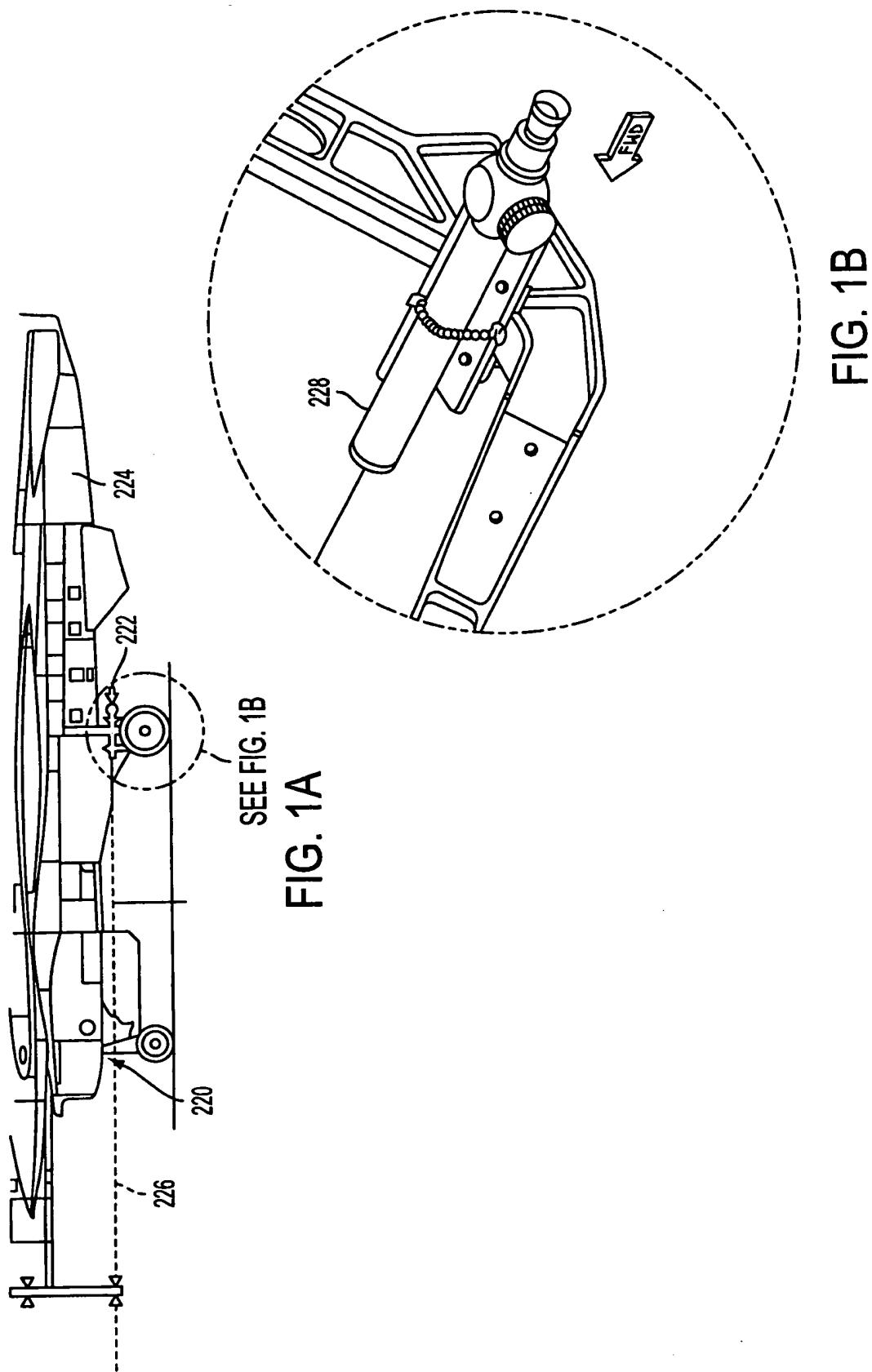


Inventor: James J. Jaklitsch et al.
Title of Invention: Gyroscopic System for
Boresighting Equipment
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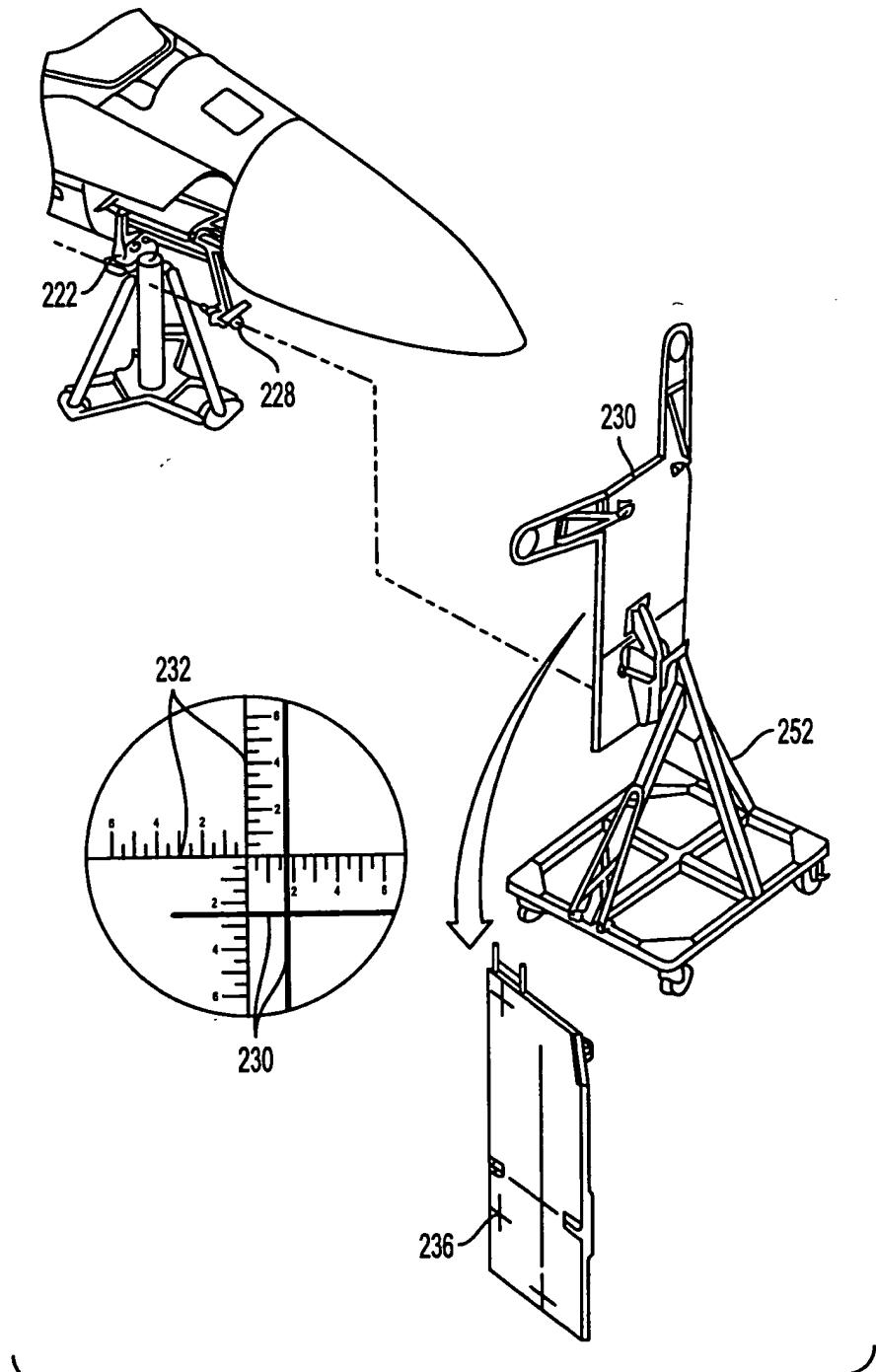


FIG. 2

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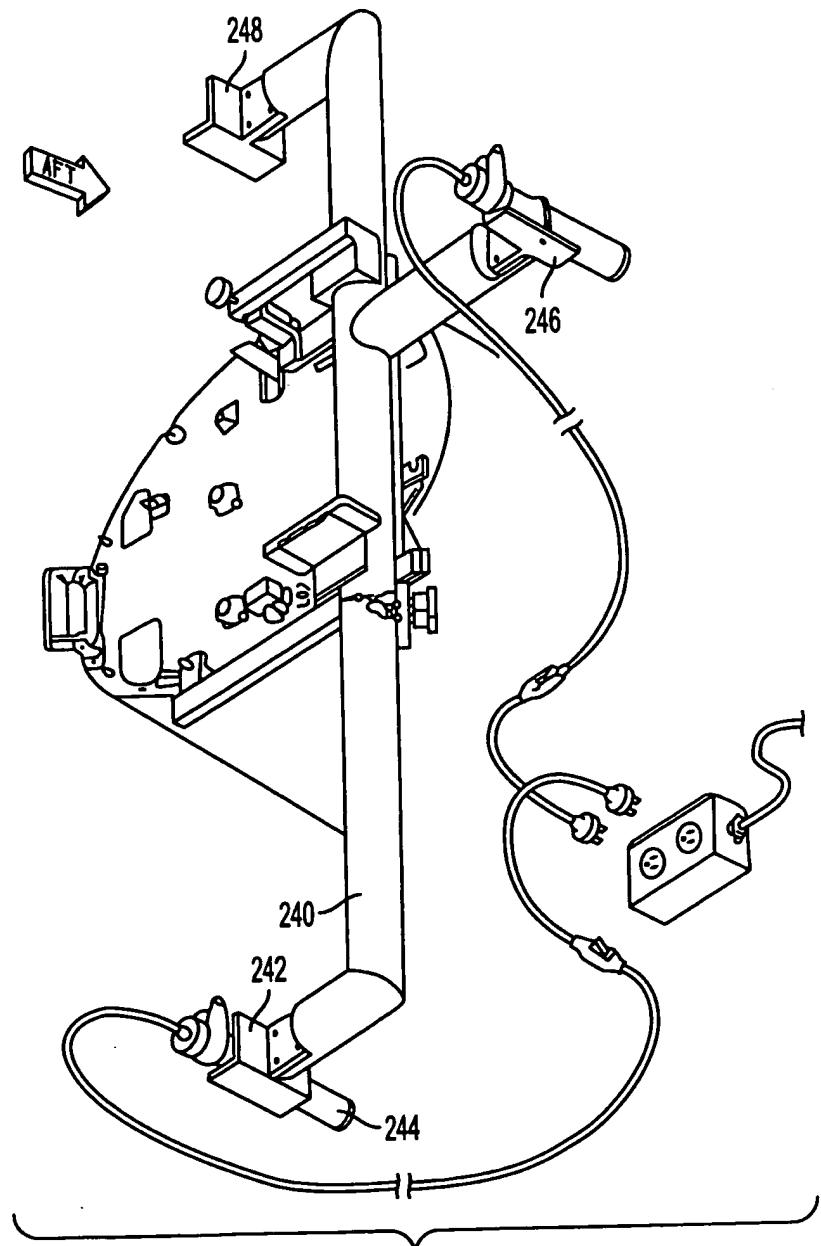


FIG. 3

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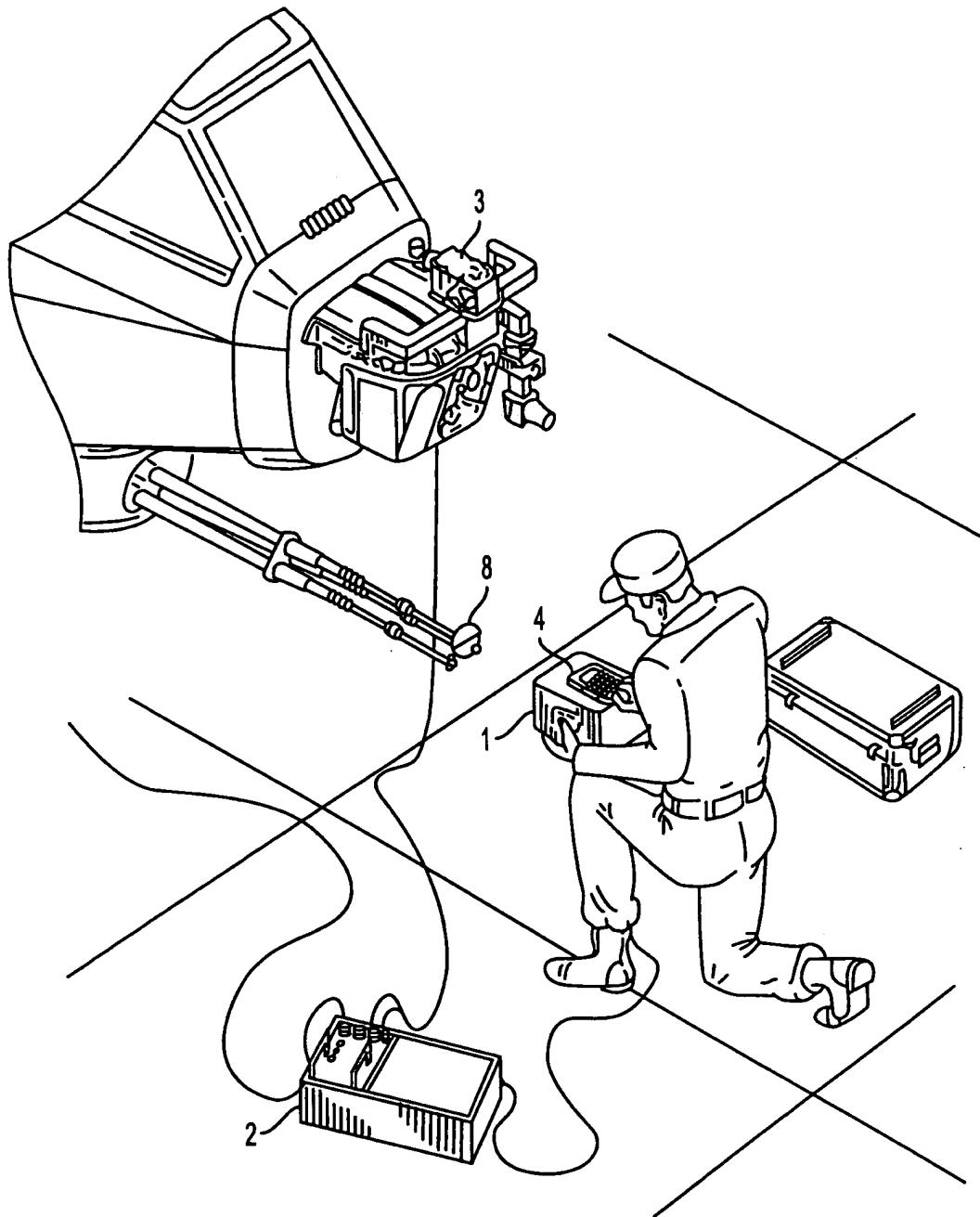


FIG. 4

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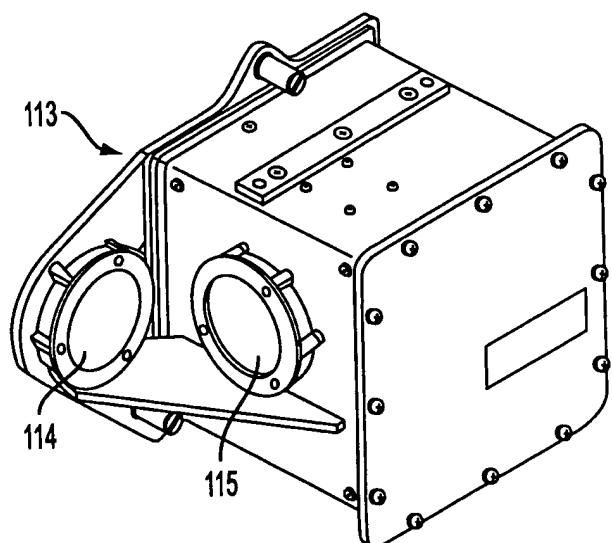


FIG. 4A

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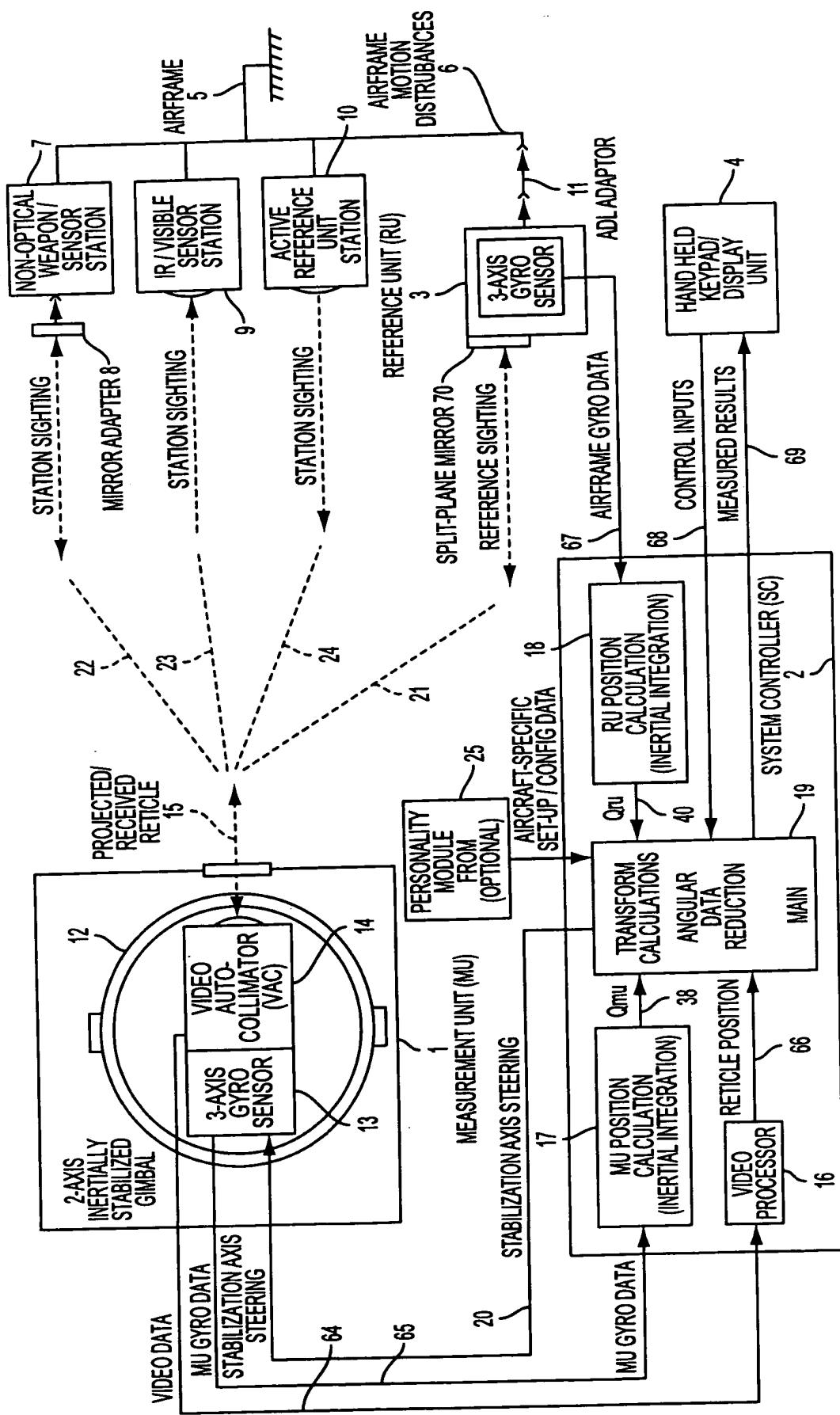


FIG. 5

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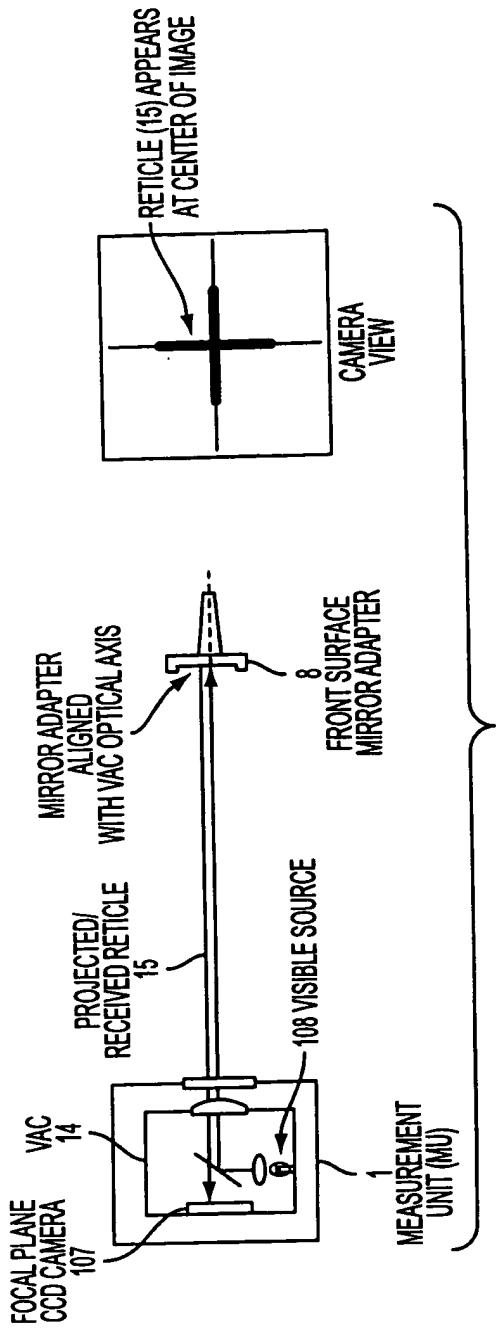


FIG. 6A

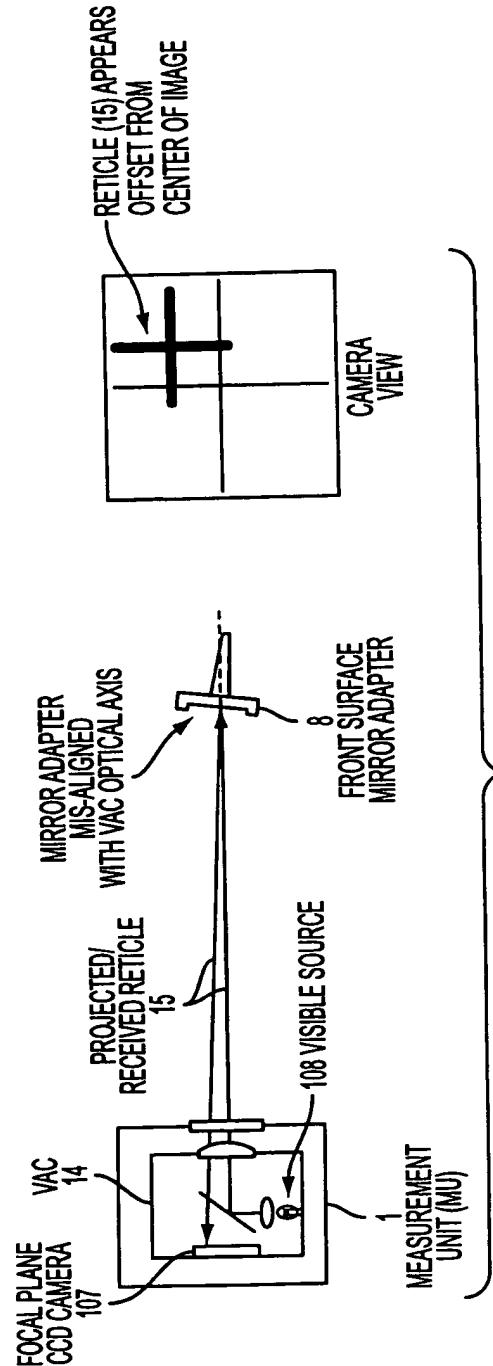


FIG. 6B

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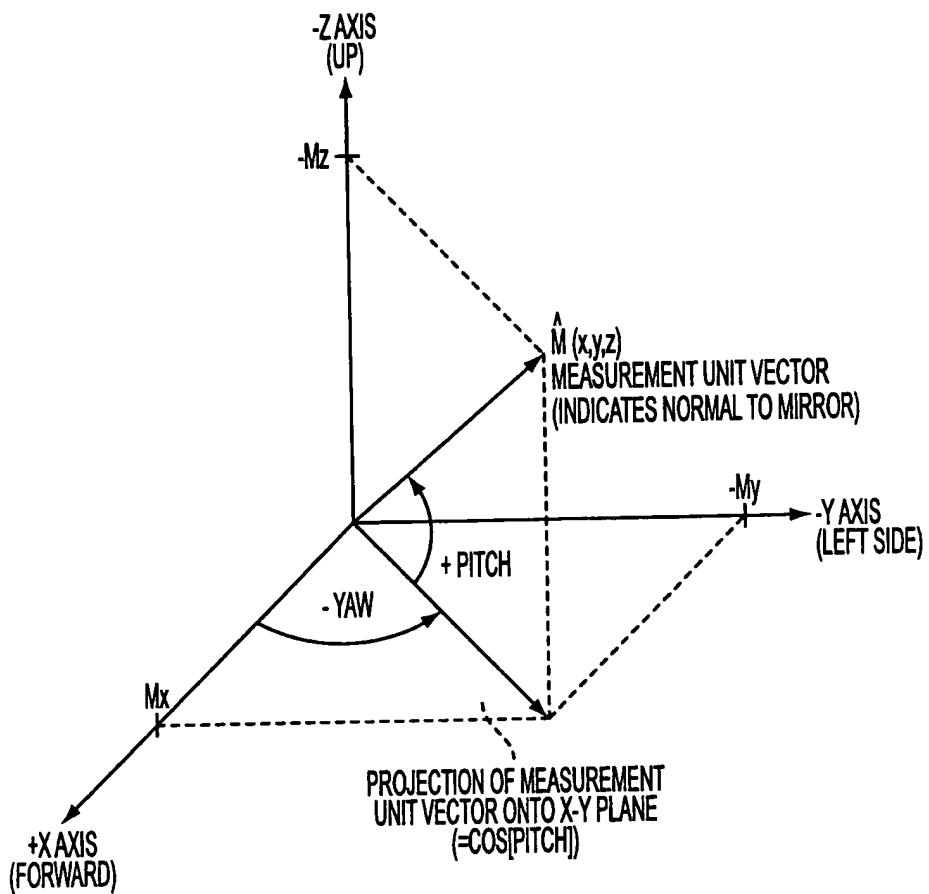


FIG. 7

Inventor: James J. Jaklitsch et al.
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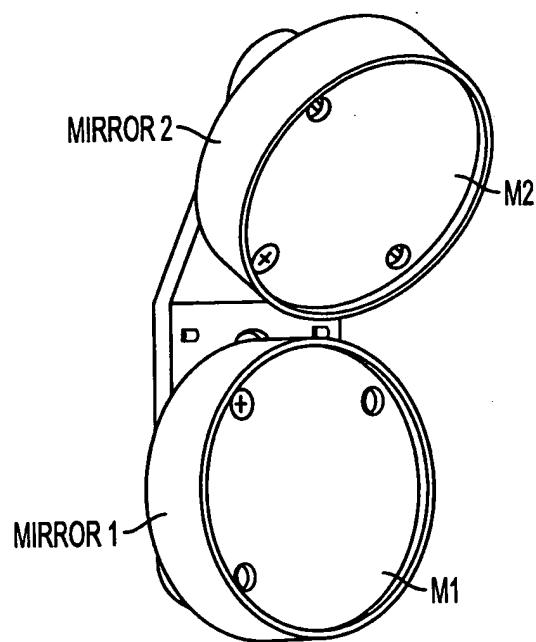


FIG. 8

Inventor: James J. Jaklitsch et al.
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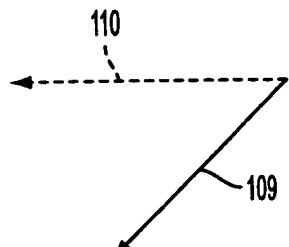


FIG. 9A

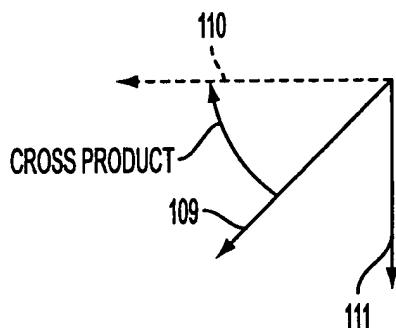


FIG. 9B

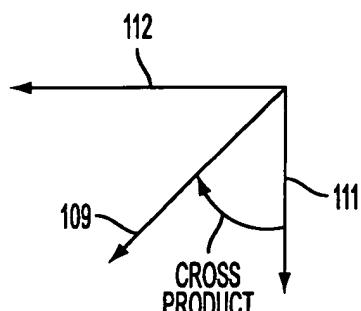
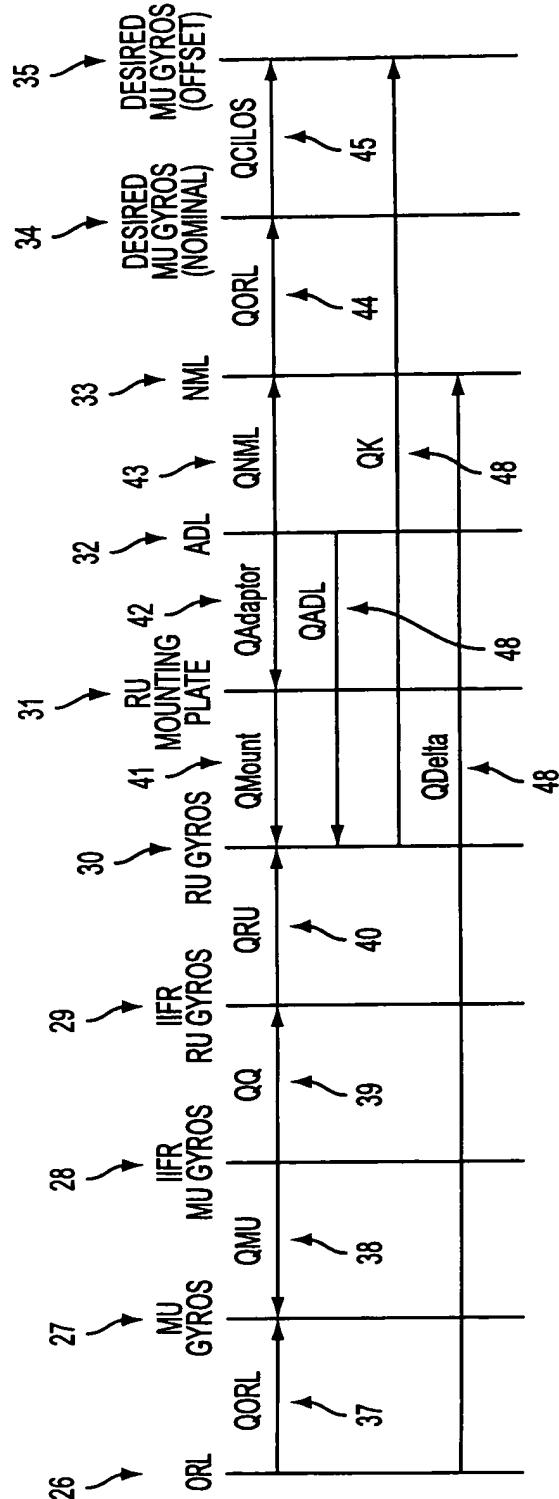


FIG. 9C



92 → QADL = QAdapter . QMount
 93 → QK = QADL* . QNML . QORL . QCILOS
 94 → QDelta = QORL . QMU* . QQ . QRU . QK . QORL*
 95 → SOFT-CAGE MODE & STATION FINDER: QCILOS_n = QCILOS_{n-1} . QDelta* . Qcu
 96 → STATION FINDER, AT MU TRIGGER: QSearchOffset = QCILOS_n
 97 → FLOATING MODE: QCILOS = Identity_n

FIG. 10

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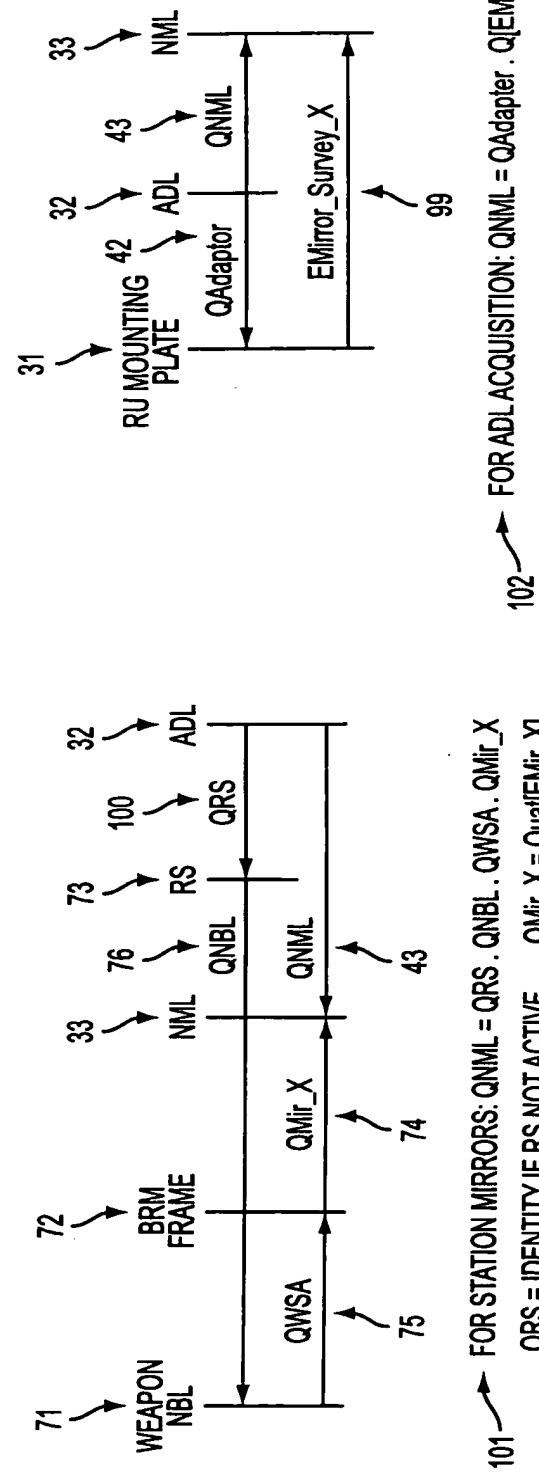
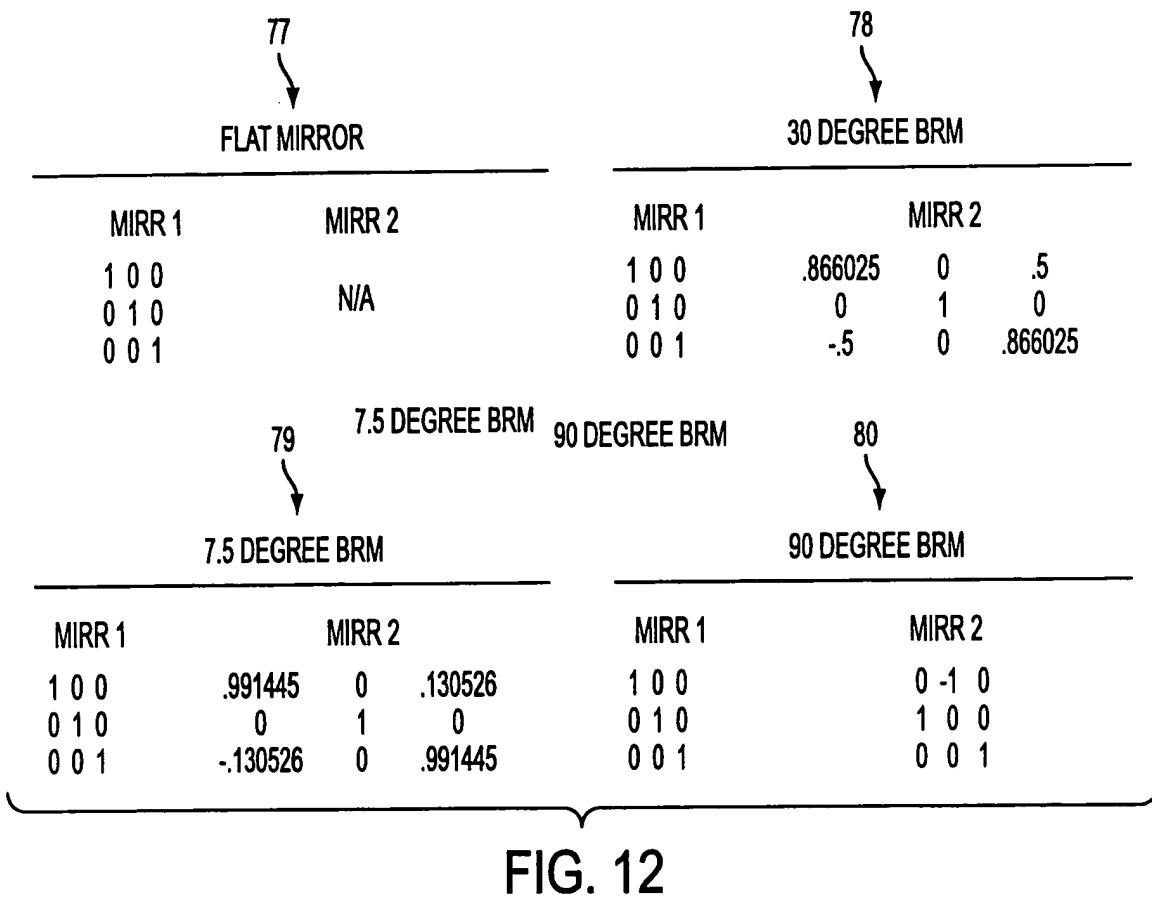


FIG. 11

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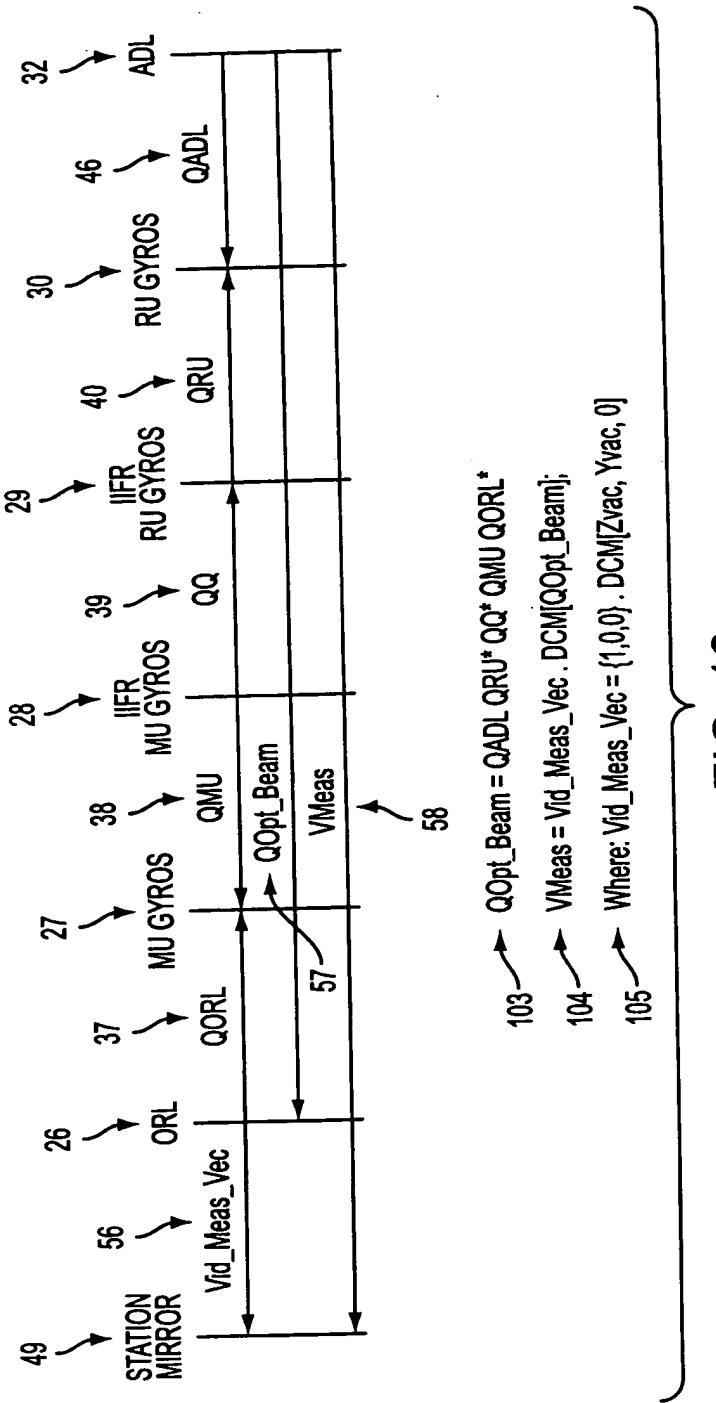


FIG. 13

Inventor: James J. Jaklitsch et al.
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 Attorney Docket No.: 13346-191189
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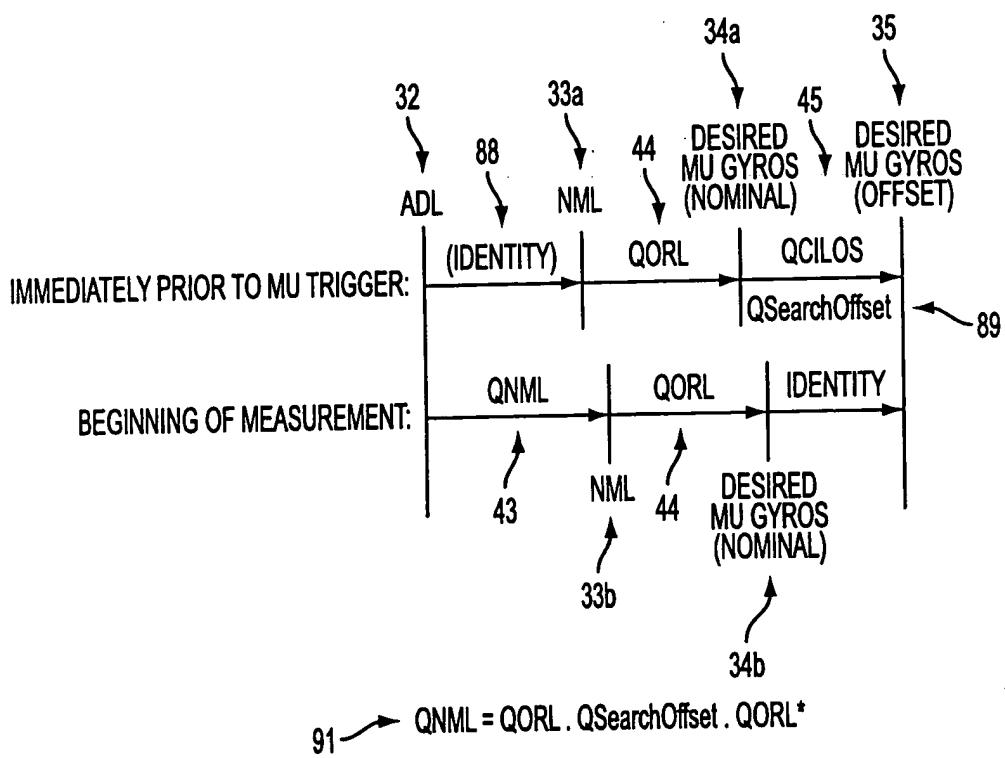


FIG. 14

Inventor: James J. Jaklitsch et al.
Title of Invention: Gyroscopic System for
Boresighting Equipment
Attorney Docket No.: 13346-191189
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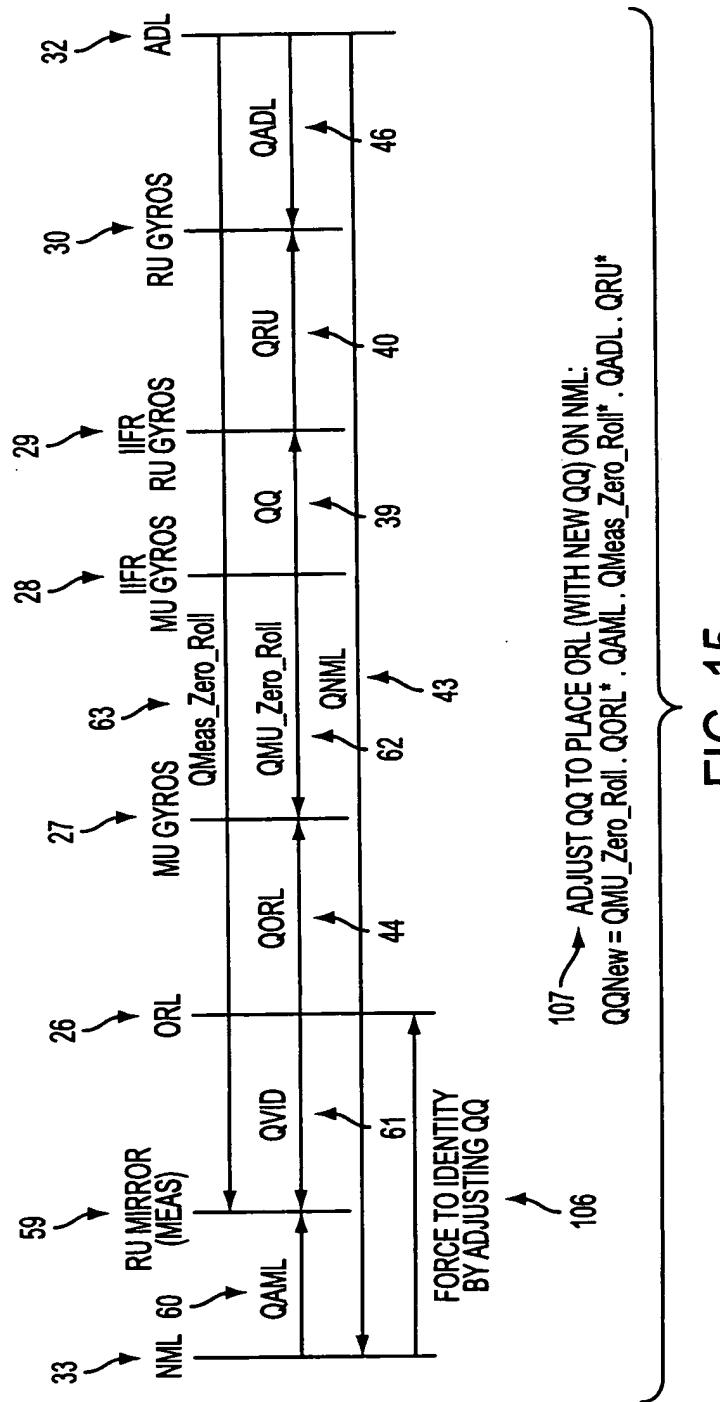


FIG. 15